

REMARKS/ARGUMENTS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

The Examiner rejected claims 13-24 under 35 U.S.C. 103(a) as being unpatentable over Madden et al., U.S. Pat. No. 6,249,285 in view of Toh U.S. Pat. No. 5,537,494. Claims 13-24 have been canceled.

Claims 25-35 have been added. Neither Madden nor Toh teach all the limitations of claim 25. More specifically neither Madden nor Toh teach the following steps of claim 25:

“relating said discontinuities with geometric contours, said contours having positions and shapes in the image which are defined by parameters including numerals;

“matching said geometric contours with said discontinuities by adjusting said parameters;

“relating said geometric contours with geometric objects in the three-dimensional environment, positions and shapes of said geometric objects in the environment being defined by parameters including numerals;

“estimating said positions and shapes of said geometric objects in the three-dimensional environment in computing geometric projections of said geometric objects onto said at least one image according to a match between said projection and said geometric contours.

Therefore, neither Madden or Toh teach all the limitations of claim 25.

Claims 26-35 depend either directly or indirectly on claim 25 thus all arguments pertaining to claim 25 are equally applicable to these claims and are herein incorporated by reference.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 34191.

Respectfully submitted,

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